

(including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

Amendments

In the Title:

Please replace the pending Title of the Invention located at page 1 with the following Title of the Invention:

Nucleic Acid Constructs Involved in the Regulation of Protein Secretion

In the Claims:

Please replace pending claims 9 and 12-13 with the following claims 9 and 12-13:

B1
9. (Once amended) A nucleic acid molecule encoding a mammalian signal peptide operatively linked to a nucleic acid encoding a protein that would normally not be secreted from a mammalian cell, said signal peptide allowing at least some of said protein to be synthesized on the endoplasmic reticulum in a manner so that said protein can be secreted, the nucleic acid molecule comprising a deletion, insertion, or substitution in respect of all or part of a 3' untranslated region, relative to the corresponding region present in naturally occurring RNA encoding said protein, such that the region's effect in directing molecules to an intracellular location other than the endoplasmic reticulum or to free and/or cytoskeletal bound polysomes is eliminated or reduced relative to the corresponding naturally occurring sequence.

12. (Once amended) The nucleic acid molecule of claim 9, wherein said signal peptide
is a signal peptide normally from a protein which is secreted from mammalian cells.

13. (Once amended) The nucleic acid molecule of claim 12, wherein said protein which
is secreted from mammalian cells is a growth hormone, a milk protein or albumin.

✓ Please cancel claims 17-20 and 22.